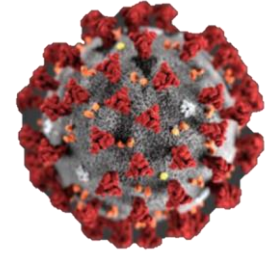


New Hampshire Coronavirus Disease 2019 Twice a Month Call for Education and Childcare Partners



June 2, 2021

*Ben Chan
Elizabeth Talbot
Beth Daly
Lindsay Pierce*

Q&A Session: To ask a question use the Q&A feature in Zoom

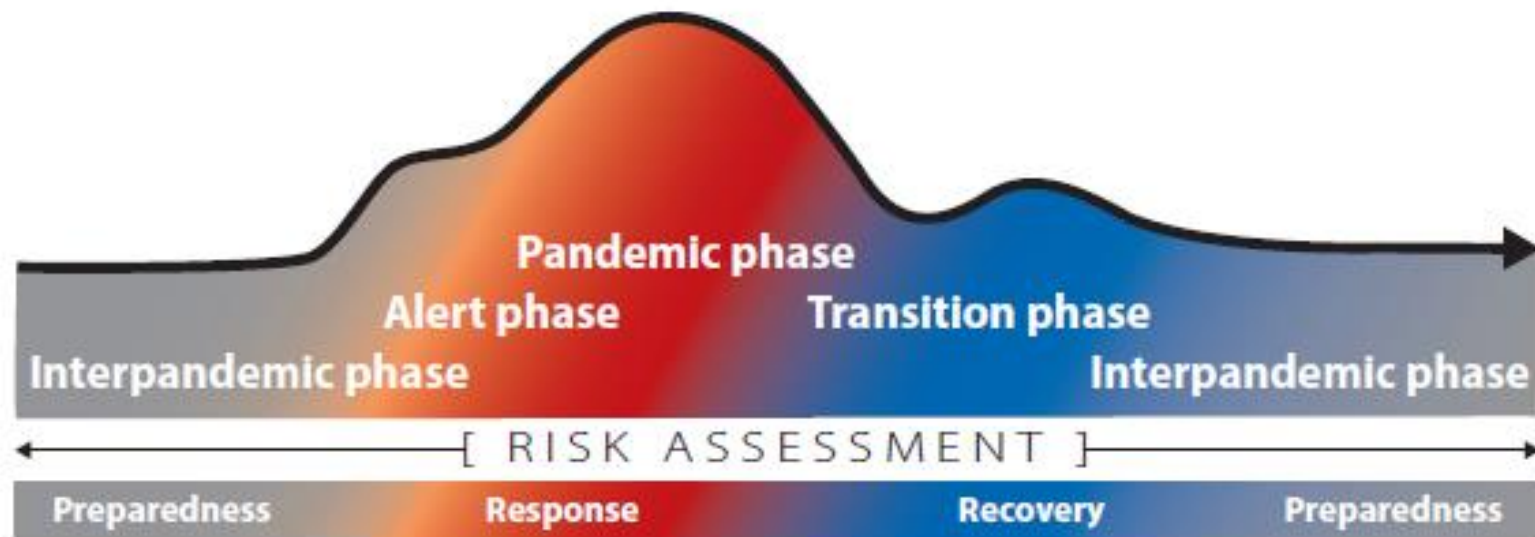
- Hover over bottom of Zoom screen to find “Q&A”
- This is a public call, do NOT share confidential/sensitive information
- Ask general questions, individual consultation should be directed to the Bureau of Infectious Disease Control at 603-271-4496 (ask for a public health staff members)

Call Schedule after June

- Our next call will be Wednesday June 16th from 3:30-4:30pm
- Calls will be suspended starting in July
- We will re-evaluate the need to have another call in August in the setting of school re-opening

COVID-19 Pandemic Transition Phase

Figure 1. The continuum of pandemic phases^a



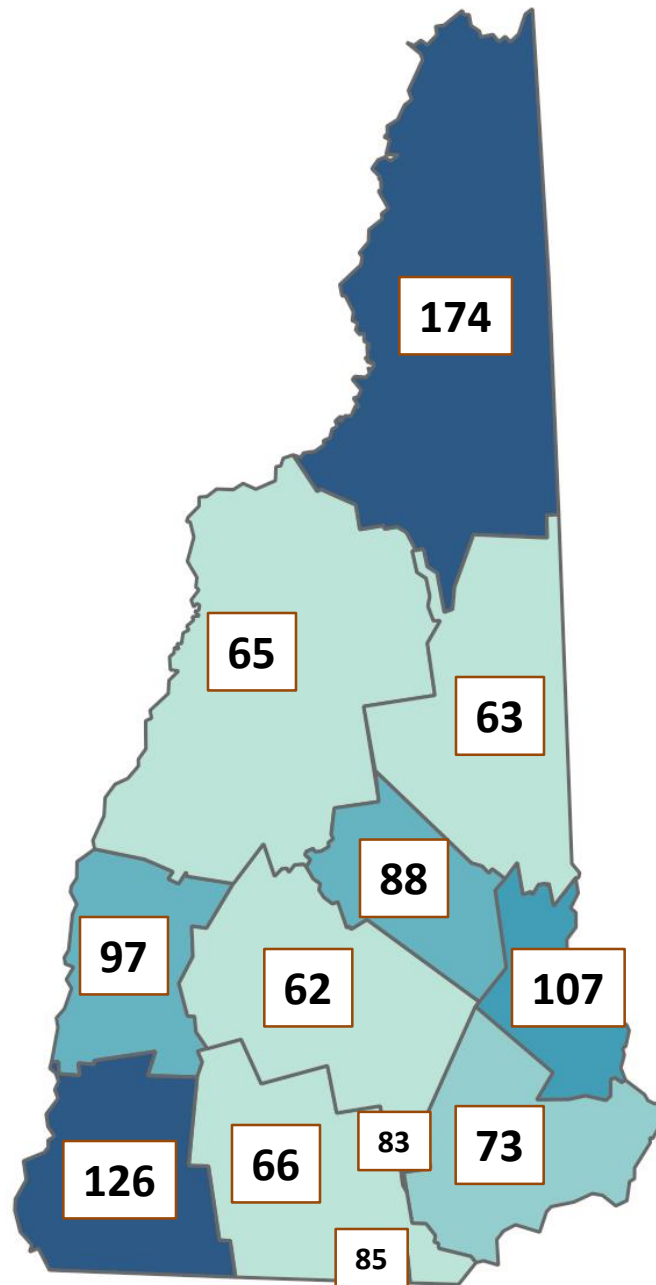
^a This continuum is according to a "global average" of cases, over time, based on continued risk assessment and consistent with the broader emergency risk management continuum.

NH's Level of Community Transmission Metrics

Criteria	Level of Community Transmission		
	Minimal	Moderate	Substantial
Test Positivity (7-day average of the % of antigen & PCR tests that are positive)	<5%	5 – 10%	>10%
Rate of New Infections (Total # of new cases per 100,000 persons in the last 14 days)	<50	50 – 100	>100

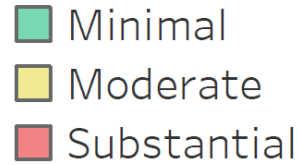
The community transmission level is assigned based on the highest level identified by either one of the criteria

Total Number of New Infections per 100,000 Persons in the Last 14 Days



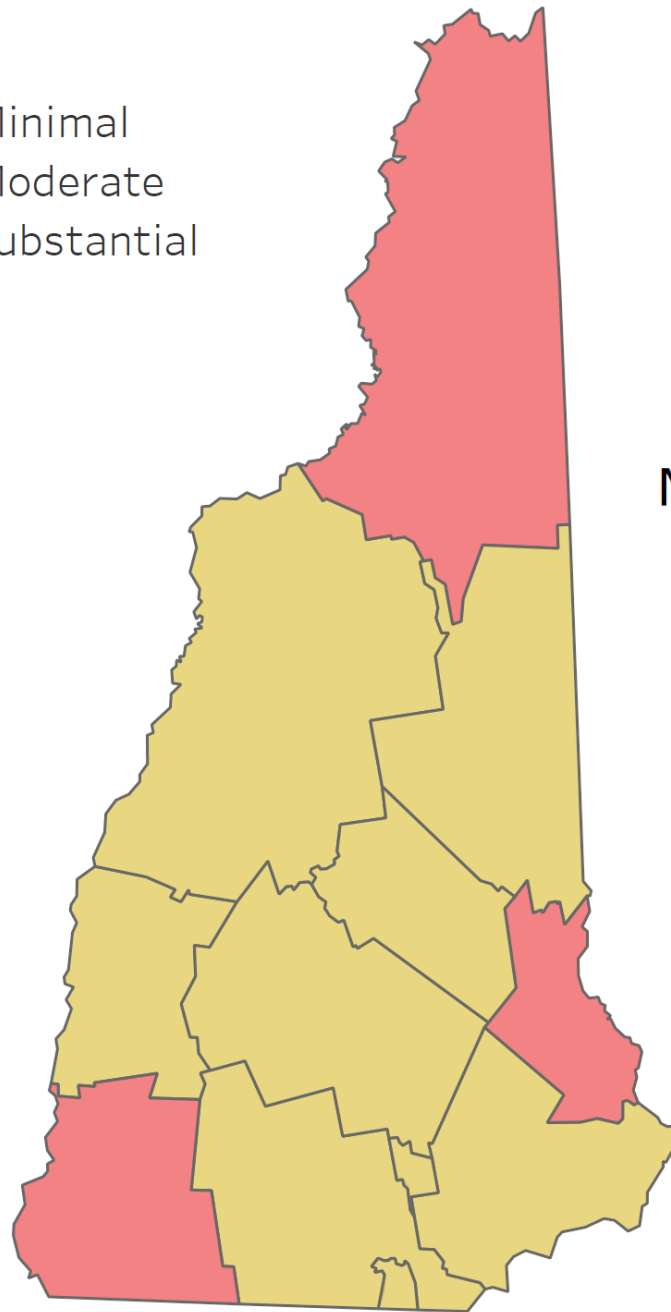
<https://www.covid19.nh.gov/dashboard/map>

Level of Community Transmission



Statewide
Level of
Transmission

Moderate



New Cases per 100k
over 14 days

82.7

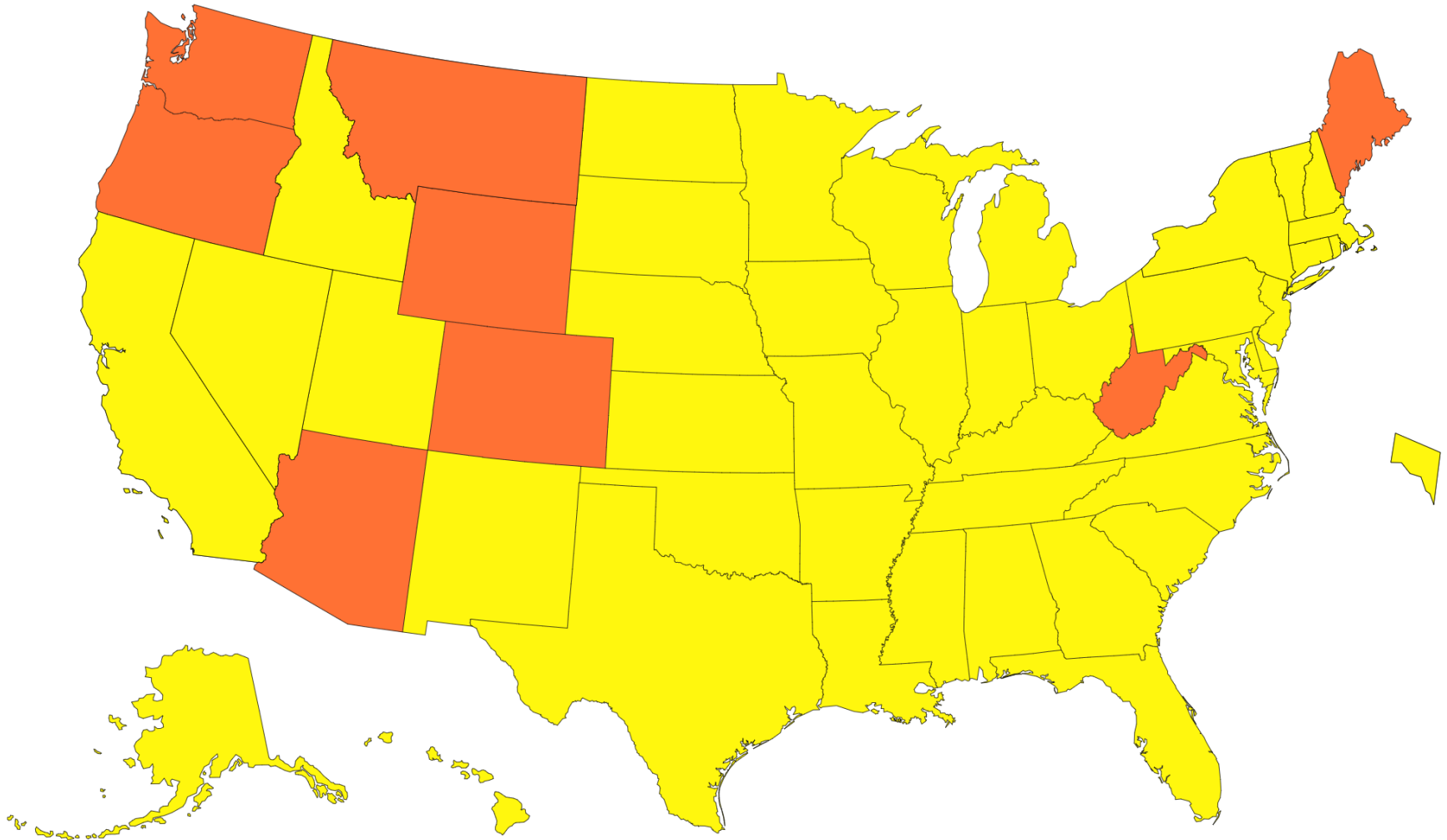
7-Day Total Test
Positivity Rate

1.8%

Data as of: 6/1/2021

<https://www.covid19.nh.gov/dashboard/schools>

CDC's Level of Community Transmission







Indicator - If the two indicators suggest different transmission levels, the higher level is selected	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days	0-9.99	10-49.99	50-99.99	≥100
Percentage of NAATs ¹ that are positive during the past 7 days	0-4.99%	5-7.99%	8-9.99%	≥10.0%

Face Mask Use in School and Childcare Settings

NH Public Health Recommendations for People Who Are Fully Vaccinated When Around Others From Outside the Household

May 17, 2021

Should I Wear a Face Mask & Physically Distance in Settings Around Other People?		Other Peoples' Vaccination Status	
		All fully vaccinated	Vaccination status unknown or not all are fully vaccinated
Location	Indoors	NO* 	YES 
	Outdoors	NO* 	NO* 

*Unless required to by a business or organization, or a person desires maximal protection

NH Public Health Recommendations for People Who Are Fully Vaccinated When Around Others From Outside the Household

May 17, 2021

- Mitigation measures are intended to be implemented at a population level
- Guidance stated that we would re-evaluate face mask use recommendations beginning/mid-June
- As vaccination rates increase and community transmission decreases, we will be transitioning from relying on mitigation measures to vaccination to control and end this pandemic

Face Mask Use in School and Childcare Settings

- With levels of community transmission decreasing, **we recommend that schools and childcare agencies can remove masks in outdoor settings (regardless of a person's vaccination status), including at recess and during non-contact sports**
 - NH DPHS still recommends physical distancing between children/students, to the extent possible
- Outdoor settings are lower risk for COVID-19 transmission, and children are less likely to transmit

General Indoor Recommendations

- NH DPHS continues to recommend face mask use and physical distancing in indoor settings where unvaccinated groups are gathering and potentially within 6 feet of others for a prolonged period of time
- If there is a high percentage of people in a group/cohort who are fully vaccinated (i.e., at least 70–80%), then face mask use and other mitigation measures may not be necessary

Science Brief: Community Use of Cloth Masks to Control the Spread of SARS-CoV-2

Updated May 7, 2021

[Print](#)

Summary of Recent Changes

- Last updated May 7, 2021



- Data were added from studies published since the last update that further demonstrate that mask wearing reduces new infections.
- Data were added that demonstrate the importance of mask fit to improve performance and reduce community exposure to SARS-CoV-2.
- A section was added on the health effects of mask wearing.

Adverse Health Effects of Mask Wearing


Research supports that mask wearing has no significant adverse health effects for wearers. Studies of healthy hospital workers, older adults, and adults with COPD reported no change in oxygen or carbon dioxide levels while wearing a cloth or surgical mask either during rest or physical activity.⁵⁷⁻⁵⁹ Among 12 healthy non-smoking adults, there was minimal impact on respiration when wearing a mask compared with not wearing a mask; however, the authors noted that while some respiratory discomfort may have been present, mask use was safe even during exercise.⁶⁰ The safety of mask use during exercise has been confirmed in other studies of healthy adults.⁶¹⁻⁶³ Additionally, no oxygen desaturation or respiratory distress was observed among children less than 2 years of age when masked during normal play.⁶⁴ While some studies have found an increase in reports of dyspnea⁶⁵ (difficulty breathing) when wearing face masks, no physiologic differences were identified between periods of rest or exercise while masked or non-masked.⁶³

Determining quarantine period in vaccinated persons not yet fully vaccinated

Post Exposure Quarantine for Vaccinated Persons

Example 1 – becomes “fully vaccinated” during travel


May 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
							1
	2	3	4	5 Final dose 	6	7	8
	9	10	11	12	13	14	15
	Left NH			14 days post vax	Fully vaccinated		Return to NH
Travel	16	17	18	19	20	21	22
					Day 1 – Post “Exposure”	Day 2 – Post “Exposure”	Day 3 – Post “Exposure”
	Quarantine 23	Quarantine 24	Quarantine 25	Quarantine 26	Quarantine 27	Quarantine 28	Quarantine 29
	Day 4 – Post “Exposure”	Day 5 – Post “Exposure”	Day 6 – Post “Exposure”	Day 7 – Post “Exposure”	Day 8 – Post “Exposure”	Day 9 – Post “Exposure”	Day 10 – Post “Exposure”
							End Quarantine

Post Exposure Quarantine for Vaccinated Persons

Example 2 – becomes “fully vaccinated” after travel

May 2021

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
							1
	2	3	4	5 Final dose 	6	7	8
Travel	Left NH 9	10	11	12	13	14	Return to NH 15
	Quarantine 16 Day 1 – Post “Exposure”	Quarantine 17 Day 2 – Post “Exposure”	Quarantine 18 Day 3 – Post “Exposure”	14 days post vax Quarantine 19 Day 4 – Post “Exposure”	Fully vaccinated Quarantine 20 Day 5 – Post “Exposure”	Quarantine 21 Day 6 – Post “Exposure”	Quarantine 22 Day 7 – Post “Exposure”
	Quarantine 23 Day 8 – Post “Exposure”	Quarantine 24 Day 9 – Post “Exposure”	Quarantine 25 Day 10 – Post “Exposure”	End Quarantine 26	27	28	29




Last day of “exposure”

Post Exposure Quarantine for Vaccinated Persons

Example 2 – close contact to a case during 14 days after vaccination

May 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5 Final dose 	6	7	8
9	10	11	12	13	14	15 Close Contact
Quarantine 16 Day 1 – Post “Exposure”	Quarantine 17 Day 2 – Post “Exposure”	Quarantine 18 Day 3 – Post “Exposure”	14 days post vax Quarantine 19 Day 4 – Post “Exposure”	Fully vaccinated Quarantine 20 Day 5 – Post “Exposure”	Quarantine 21 Day 6 – Post “Exposure”	Quarantine 22 Day 7 – Post “Exposure”
Quarantine 23 Day 8 – Post “Exposure”	Quarantine 24 Day 9 – Post “Exposure”	Quarantine 25 Day 10 – Post “Exposure”	End Quarantine 26	27	28	29



Last day of “exposure”

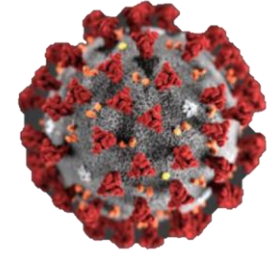
Bottom Line

- Count quarantine days starting from the last day of potential “exposure”
- “Exposure” could be contact to a case or travel when not fully vaccinated (or immune through infection within last 90 days)
- Becoming “fully vaccinated” during the quarantine period does not mean that you stop quarantine
 - Quarantine is based on your vaccination status at the time of the exposure
 - The full quarantine period should be carried out

Call Schedule after June

- Our next call will be Wednesday June 16th from 3:30-4:30pm
- Calls will be suspended starting in July
- We will re-evaluate the need to have another call in August in the setting of school re-opening

New Hampshire Coronavirus Disease 2019 Twice a Month Call for Education and Childcare Partners



June 2, 2021

*Ben Chan
Elizabeth Talbot
Beth Daly
Lindsay Pierce*

Q&A Session: To ask a question use the Q&A feature in Zoom

- Hover over bottom of Zoom screen to find “Q&A”
- This is a public call, do NOT share confidential/sensitive information
- Ask general questions, individual consultation should be directed to the Bureau of Infectious Disease Control at 603-271-4496 (ask for a public health staff members)